## This is an official

# **DHEC Health Advisory**

Distributed via Health Alert Network 7 Sept 05, 6:00 pm

# **Recommendations for Hepatitis A Vaccination**

CDC has provided Interim Immunization Recommendations for Emergency Responders, Individuals Displaced by Hurricane Katrina, and Relief Workers available on the CDC website at: http://www.bt.cdc.gov/disasters/hurricanes/responderimmun.asp

On September 05, 2005 DHEC sent a Health Advisory distributing the CDC Interim Immunization Recommendations. This Health Advisory is available at: http://www.scdhec.gov/health/disease/han/notifications.htm.

There continue to be requests for clarification of the indications for Hepatitis A vaccination among various groups responding to, or affected by the disaster. There has been no change in the recommendations provided. There is no indication for Hepatitis A vaccine for Emergency Responders, relief workers or evacuees who are not living in crowded conditions. This DHEC Health Advisory is intended to clarify the recommendations and provide the rationale behind the decisions. Healthcare facilities should provide this information to any of their staff that may be part of the hurricane relief efforts (e.g. via volunteer, Medical Reserve Corps, etc.).

# Indications for Hepatitis A vaccine for persons responding to the disaster

Hepatitis A vaccine is not indicated for Emergency Responders or relief workers. No transmission from contaminated water has been identified in the U.S. since the 1980's and no documented Hepatitis A outbreaks have occurred following other hurricanes or floods in the United States. Hepatitis A rates in the United States are generally low. The Gulf Region has had few hepatitis A cases in recent years, with less than 10 in the past 3 months reported from the New Orleans area. Thus, even though the water and sewage systems are damaged in many areas along the Gulf Coast, the risk of a hepatitis A epidemic is extremely low due to response workers not living in the shelter conditions. In addition, the risk of Hepatitis A infection in responders is extremely low based on the low occurrence of disease in the area and the circumstances of exposure.

# Emergency Responders and relief workers returning from the impacted area

These response workers returning from the impacted areas should be vaccinated according to the adult immunization schedule. Hepatitis A vaccine is **not** indicated. Although response workers may have had extensive contact with flood-waters, the Hepatitis A virus disease burden in the population was low prior to the disaster.

## Indications for Hepatitis A vaccine for evacuees

CDC recommends Hepatitis A vaccine for people **residing in the impacted areas who had to live under very crowded living conditions for a prolonged period of time**. These individuals may be at increased risk of Hepatitis A exposure due to the crowded living conditions. Individuals evacuated to South Carolina will not be living under the crowded living conditions similar to those experienced in the impacted regions. Hepatitis A vaccine may be indicated for evacuees sheltered in South Carolina who resided in crowded conditions for a prolonged period of time.

## **DHEC Contact Information for Reportable Diseases and Reporting Requirements**

Reporting of outbreaks/clusters of cases of Hepatitis A is consistent with South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and Regulation # 61-20) as per the DHEC 2004 List of Reportable Conditions available at: http://www.scdhec.gov/health/disease/docs/reportable conditions.pdf

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

## **Public Health Offices**

Mail or call reports to the Epidemiology/Disease Report Office in the appropriate county listed below.

## Region 1

(Anderson, Oconee)

220 McGee Road Anderson, SC 29625 Phone: (864) 231-1966 Fax: (864) 260-5623

Nights / Weekends: 1-(866)-298-4442

#### (Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda)

PO Box 3227 1736 S. Main Street Greenwood, SC 29646 Phone: 1-888-218-5475 Fax: (864) 942-3690

Nights / Weekends: 1-800-420-1915

### Region 2

(Cherokee, Spartanburg, Union)

PO Box 4217 151 E. Wood Street Spartanburg, SC 29305-4217 Phone: (864) 596-2227 ext. 210 Fax: (864) 596-3443

Nights / Weekends: (864) 809-3825

#### (Greenville, Pickens)

PO Box 2507 200 University Ridge Greenville, SC 29602-2507 Phone: (864) 282-4139 Fax: (864) 282-4373

Nights / Weekends: (864) 460-5355 or

1-800-993-1186

#### Region 3

(Chester, Lancaster, York)

PO Box 817 1833 Pageland Highway Lancaster, SC 29721 Phone: (803) 286-9948 Fax: (803) 286-5418

Nights / Weekends: 1-(866)-867-3886 or 1-(888)-739-0748

### (Fairfield, Lexington, Newberry, Richland)

2000 Hampton Street Columbia, SC 29204 Phone: (803) 576-2749 Fax: (803) 576-2993

Nights / Weekends: (803) 304-4252

### Region 4

(Clarendon, Kershaw, Lee, Sumter)

PO Box 1628 105 North Magnolia Street Sumter, SC 29150 Phone: (803) 773-5511 Fax: (803) 773-6366

Nights / Weekends: 1-(877)-831-4647

#### (Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion)

145 E. Cheves Street Florence, SC 29506 Phone: (843) 661-4830 Fax: (843) 661-4859

Nights / Weekends: (843) 660-8145

#### Region 5

(Aiken, Allendale, Barnwell)

1680 Richland Avenue, W. Suite 40 Aiken, SC 29801 Phone: (803) 642-1618 Fax: (803) 643-8386

Nights / Weekends: (803) 827-8668 or

1-800-614-1519

# Region 5 (cont.)

(Bamberg, Calhoun, Orangeburg)

PO Box 1126 1550 Carolina Avenue Orangeburg, SC 29116 Phone: (803) 533-7199 Fax: (803) 536-9118

Nights / Weekends: (803) 954-8513

#### Region 6

(Georgetown, Horry, Williamsburg)

2830 Oak Street Conway, SC 29526-4560 Phone: (843) 365-3126 Fax: (843) 365-3153

Nights / Weekends: (843) 381-6710

## Region 7

(Berkeley, Charleston, Dorchester)

4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 Phone: 843-746-3806 Fax: (843) 746-3851

Nights / Weekends: (843) 219-8470

### Region 8

(Beaufort, Colleton, Hampton, Jasper)

1235 Lady's Island Drive Port Royal, SC 29935 Phone: (843) 525-7603 Fax: (843) 525-7621

Nights / Weekends: 1-800-614-4698

# **Bureau of Disease Control**

Acute Disease Epidemiology Division 1751 Calhoun Street Box 101106 Columbia, SC Phone: (803) 898-0861 Fax: (803) 898-0897

Nights / Weekends: 1-888-847-0902

## **Categories of Health Alert messages:**

Health Alert: conveys the highest level of importance; warrants immediate action or attention.

Health Advisory: provides important information for a specific incident or situation; may not require immediate action.

Health Update: provides updated information regarding an incident or situation; unlikely to require immediate action.